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JUL 20 2006

Serial No. 10/736,650  
Docket No. SUPERCON 23  
Amendment B UNDER RULE 116  
and Telephone Interview SummaryREMARKS

Claim 1 has been amended to correct a clerical (punctuation) error, but is otherwise unchanged.

As explained in the recent telephone interview with the Examiner, in Applicant's earlier '196 Patent, the aspect ratio of the filaments doesn't change on working. See column 8 lines 50-53:

"After sufficient reduction, the mesh elements form filaments, said filaments having the same cross-sectional aspect as the original mesh".

Applicant's claimed invention, on the other hand, works through a series of reduction steps including twisting and rolling into thin ribbon with an aspect ratio of greater than 5:1. A ribbon is by definition a flat element (see the attached Exhibit A which is a page from the American Heritage Dictionary online at <http://www.bartleby.com>) which also conforms with how Applicant employs the term in his specification and working examples. There is no teaching or suggestion in the '196 Patent of working to form ribbons as required by claim 1. Thus, Applicant's independent claim 1 is fundamentally different than that taught by '196 Patent.

Claims 2-12 are directly or indirectly dependent on claim 1, and are allowable over '196 Patent for the reasons above adduced relative to claim 1, as well as for their own additional limitations.

The forgoing Amendment makes no claim changes that would require further search by the Examiner. Rather, the Amendment merely corrects a clerical (punctuation) mark. Accordingly, entry of the forgoing Amendment, and allowance of the Application are respectfully requested.

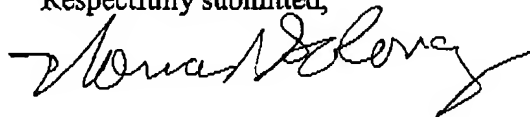
HAYES SOLOWAY P.C.  
3450 E. SUNRISE DRIVE  
SUITE 140  
TUCSON, AZ 85718  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

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In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account Number 08-1391.

Respectfully submitted,



Norman P. Soloway  
Attorney for Applicants  
Reg. No. 24,315

**CERTIFICATE BY FACSIMILE**

I certify that this correspondence is being transmitted via facsimile to the United States Patent Office, Attn. Examiner Donghai D. NGUYEN at number 571-273-8300 on JULY 20, 2006, at Tucson, Arizona.

By: Cornie Bee

NPS:kmg/cg

HAYES SOLOWAY P.C.  
3450 E. SUNRISE DRIVE  
SUITE 140  
TUCSON, AZ 85718  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400

# EXHIBIT A



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The American Heritage® Dictionary of the English Language: Fourth Edition. 2000.

## ribbon

SYLLABICATION: rib·bon

PRONUNCIATION: ˈrɪb·ən

**NOUN:** 1. A narrow strip or band of fine fabric, such as satin or velvet, finished at the edges and used for trimming, tying, or finishing. 2a. Something, such as a tape measure, that resembles a ribbon. b. A long thin strip: *a ribbon of land along the shore*. 3. **ribbons** Tattered or ragged strips: *a dress torn to ribbons*. 4. An inked strip of cloth used for making an impression, as in a typewriter. 5a. A band of colored cloth signifying membership in an order or the award of a prize. b. A strip of colored cloth worn on the left breast of a uniform to indicate the award of a medal or decoration. 6. **ribbons** *Informal* Reins for driving horses. 7. See **ledger board** (sense 2).

TRANSITIVE Inflected forms: **rib·boned**, **rib·bon·ing**, **rib·bons**

VERB: 1. To decorate or tie with ribbons. 2. To tear into ribbons or shreds.

**ETYMOLOGY:** Middle English *ribban*, *riban*, from Old French *ruban*, probably of Germanic origin. See **bhendh-** in Appendix I.

OTHER FORMS: **rib'bon·y** —ADJECTIVE

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